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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **1** of

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Application Number	09/978,382
Filing Date	October 15, 2001
First Named Inventor	Yanofsky, Martin F.
Group Art Unit	1638
Examiner Name	Not yet assigned
Attorney Docket Number	19452A-000930US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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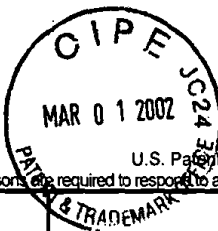
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Sheet **2** of

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Attorney Docket Number	19452A-000930US

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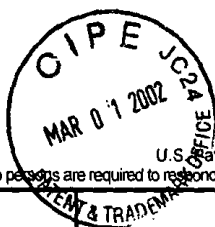
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Sheet **3** of **3**

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First Named Inventor	Yanofsky, Martin F.
Group Art Unit	1638
Examiner Name	Not yet assigned
Attorney Docket Number	19452A-000930US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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AM	BC	Genbank Accession Number AAC19297, June 1998	
	BD	Genbank Accession Number AF038863, Nov. 2000	
	BE	Genbank Accession Number AF038864, Nov. 2000	
	BF	Genbank Accession Number AF069299, June 1998	
	BG	Genbank Accession Number AI486645, May, 2001	
	BH	Barceló, A.R., "Lignification in Plant Cell Walls," <i>International Rev. Cytology</i> 176:87-132 (1997)	
	BI	Buxton and Redfearn, "Plant limitations to fiber digestion and utilization," <i>J. Nutr.</i> 127:814S-818S (1997)	
	BJ	Dixon et al., "Metabolic engineering: prospects for crop improvement through the genetic manipulation of phenylpropanoid biosynthesis and defense responses—a review," <i>Gene</i> 179:61-71 (1996)	
	BK	Flanagan et al., "Specific expression of the AGL1 MADS-box gene suggests regulatory functions in Arabidopsis gynoecium and ovule development," <i>The Plant Journal</i> 10:343-353 (1996)	
	BL	Gray-Mitsumune et al., "Developmentally regulated patterns of expression directed by poplar PAL promoters in transgenic tobacco and poplar," <i>Plant Mol. Biol.</i> 39:657-659 (1999)	
	BM	Gu et al., "The FRUITFULL MADS-box gene mediates cell differentiation during Arabidopsis fruit development," <i>Development</i> 125:1509-1517 (1998)	
	BN	Hempel et al., "Floral determination and expression of floral regulatory genes in Arabidopsis," <i>Development</i> 124:3845-3853 (1997)	
	BO	Kempin et al., "Targeted disruption in Arabidopsis," <i>Nature</i> 389:802-803 (1997)	
	BP	Ma et al., "AGL1-AGL6, an Arabidopsis gene family with similarity to floral homeotic and transcription factor genes," <i>Genes & Development</i> 5:484-495 (1991)	
AM	BQ	Mandel and Yanofsky, "The Arabidopsis AGL8 MADS Box Gene is Expressed in Inflorescence Meristems and is Negatively Regulated by APETALA1," <i>The Plant Cell</i> 7:1763-1771 (1995)	

Examiner Signature

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **4** of

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First Named Inventor	Yanofsky, Martin F.
Group Art Unit	1638
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Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AM	BR	Menzel et al., "Identification of two MADS box genes that are expressed in the apical meristem of the long-day plant <i>Sinapis alba</i> in transition to flowering," <i>The Plant Journal</i> 9:399-408 (1996)	
MM	BS	Mizukami et al., "Functional domains of the floral regulator AGAMOUS: characterization of the DNA binding domain and analysis of dominant negative mutations," <i>The Plant Cell</i> 8:831-845 (1996)	
AM	BT	Purugganan et al., "Molecular Evolution of Flower Development: Diversification of the Plant MADS-Box Regulatory Gene Family," <i>Genetics</i> 140:345-356 (1995)	
AM	BU	Riechmann and Meyerowitz, "MADS Domain Proteins in Plant Development," <i>Biol. Chem.</i> , 378:1079-1101 (1997)	
	BV	Savidge et al., "Temporal Relationship between the Transcription of Two Arabidopsis MADS Box Genes and the Floral Organ Identity Genes," <i>The Plant Cell</i> 7:721-733 (1995)	
	BW	Sundaresan et al., "Patterns of gene action in plant development revealed by enhancer trap and gene trap transposable elements," <i>Genes & Development</i> 9:1797-1810 (1995)	
	BX	Whetten and Sederoff, "Genetic engineering of wood," <i>Forest Ecology and Management</i> 43:301-316 (1991)	
	BY	Yanofsky, "Floral Meristems to Floral Organs: Genes Controlling Early Events in Arabidopsis Flower Development," <i>Annual Rev. Plant Physiol. Plant Mol. Biol.</i> 46:167-188 (1995)	
MM	BZ	Yanofsky et al., "The protein encoded by the Arabidopsis homeotic gene <i>agamous</i> resembles transcription factors," <i>Nature</i> 346:35-39 (1990)	

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